

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------------------------------|------------------|---------|------------------|
| L1 | 6843 | (measur\$3 or determin\$3) with ((channel near3 power) or rcpi) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/04/23 13:35 |
| L2 | 3018 | 1 and antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/04/23 13:36 |
| L3 | 90 | 2 and (logarithmic or (natural adj2 log)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/04/23 13:37 |
| L4 | 5909 | (logarithmic or (natural adj2 log)) same (power or rcpi) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/04/23 13:39 |
| L5 | 480 | (logarithmic or (natural adj2 log)) same (power or rcpi) same channel | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/04/23 13:40 |
| L6 | 184 | 5 and antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/04/23 13:41 |
| L7 | 113 | 6 and ("370"/\$.ccls. or "455"/\$.ccls.) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/04/23 13:41 |
| L9 | 149 | ((rcpi or power) and channel and (antenna or wireless or radio or mobile or (base adj2 station)) and (log or logarithmic)).clm. | US-PGPUB | OR | ON | 2009/04/23 13:47 |
| L10 | 75 | ((rcpi or power) with channel) and (antenna or wireless or radio or mobile or (base adj2 station)) and (log or logarithmic)).clm. | US-PGPUB | OR | ON | 2009/04/23 13:48 |
| L11 | 3 | 10 and dsss | US-PGPUB | OR | ON | 2009/04/23 13:49 |
| S1 | 5855 | (measur\$3 or determin\$3) with (channel near3 power) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/03/31 09:18 |

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|-----|------|---|-------------------------------------|----|----|---------------------|
| S2 | 2547 | S1 and antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/03/31 09:24 |
| S3 | 232 | S2 and decibel and db | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/03/31 09:26 |
| S4 | 100 | S3 and "370"/\$.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2008/03/31 09:26 |
| S5 | 63 | rcpi | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:11 |
| S6 | 1084 | plcp | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:15 |
| S7 | 93 | S6 and (physical near3 preamble) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:15 |
| S8 | 0 | S5 and S7 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:16 |
| S9 | 76 | S7 and power | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:16 |
| S10 | 140 | plcp same power | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:19 |
| S11 | 16 | S10 and (physical near3 preamble) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:19 |
| S12 | 6 | rcpi same (physical near3 (layer or sub \$1layer)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:22 |
| S13 | 25 | rcpi and (physical near3 (layer or sub \$1layer)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:23 |
| S14 | 949 | (measur\$3 or determin\$3) with (rcpi or (receiv\$3 near3 channel near3 power)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:25 |
| S15 | 104 | (measur\$3 or determin\$3) with (rcpi or (receiv\$3 adj2 channel adj2 power)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:26 |

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| S16 | 209 | (measur\$3 or determin\$3) with (channel near3 power) with antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:33 |
| S17 | 4 | S16 and 370/328. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:40 |
| S18 | 3 | S16 and 370/338. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:40 |
| S19 | 0 | S16 and 370/400. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:40 |
| S20 | 0 | S16 and 370/401. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:40 |
| S21 | 2 | S16 and 455/13.4. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:40 |
| S22 | 31 | S16 and 455/522. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:41 |
| S23 | 1 | S16 and 455/151.1. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:43 |
| S24 | 0 | S16 and 455/154.1. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:43 |
| S25 | 0 | S16 and 455/226.4. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:43 |
| S26 | 209 | (measur\$3 or determin\$3) with (channel near3 power) with antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:44 |
| S27 | 107 | S26 and "455"/\$.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:44 |
| S28 | 695 | (measur\$3 or determin\$3) with (receiv\$3 adj2 power) with antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:45 |
| S29 | 1287 | (measur\$3 or determin\$3) with (receiv\$3 adj2 power) with channel | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:46 |
| S30 | 795 | S29 and antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:47 |

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| S31 | 131 | S29 same antenna | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:47 |
| S32 | 19 | (measur\$3 or determin\$3) with rcpi | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 15:59 |
| S33 | 63 | rcpi | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 16:02 |
| S34 | 74 | S29 same (physical or plcp) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/03 16:06 |
| S35 | 174 | (power or energy) same (plcp or (physical adj2 layer adj2 convergence)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 13:31 |
| S36 | 61 | S35 and (physical adj2 layer adj2 convergence adj2 protocol) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 13:31 |
| S37 | 782575 | (measur\$3 or detect \$3 or estimat\$3 or calculat\$3 or comput \$3) with (power or energy or rssi or (signal adj2 strength)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 13:43 |
| S38 | 675853 | (measur\$3 or detect \$3 or estimat\$3 or calculat\$3 or computing or compute) with (power or energy or rssi or (signal adj2 strength)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 13:44 |
| S39 | 130 | S38 and (physical adj2 layer adj2 convergence adj2 protocol) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 13:45 |
| S40 | 2 | 455/522.ccls. and (physical adj2 layer adj2 convergence adj2 protocol) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 14:17 |

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| S41 | 675853 | (measur\$3 or detect\$3 or estimat\$3 or calculat\$3 or computing or compute) with (power or energy or rssi or (signal adj2 strength)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:14 |
| S42 | 12563 | S41 and (rcpi or "802.11"\$1) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:15 |
| S43 | 1412 | S41 same (rcpi or "802.11"\$1) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:15 |
| S44 | 37 | S43 and 455/41.2. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:16 |
| S45 | 3 | S43 and 455/41.3. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:18 |
| S46 | 54 | S43 and 455/67.11. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:18 |
| S47 | 0 | S43 and 455/67.12. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:24 |
| S48 | 26 | S43 and 455/67.13. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:24 |
| S49 | 17 | S43 and 455/226.1. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:27 |
| S50 | 14 | S43 and 455/226.2. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:28 |
| S51 | 9 | S43 and 455/226.3. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:29 |
| S52 | 1 | S43 and 455/226.4. ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:29 |
| S53 | 452 | (rcpi or rssi) same "802.11"\$1 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:30 |
| S54 | 1090 | (rcpi or rssi or (receiv \$3 adj2 (power or strength))) same "802.11"\$1 | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:31 |

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| S55 | 20 | S54 and (physical adj2 layer adj2 convergence adj2 protocol) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:32 |
| S56 | 25330 | (measur\$3 or detect \$3 or determin\$3) with (receiv\$3 adj2 (power or strength)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:42 |
| S57 | 5098 | S56 same channel | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:42 |
| S58 | 14 | S57 and (physical adj2 layer adj2 convergence adj2 protocol) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2009/01/14 16:43 |

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